

IN THE CLAIMS:

Claims 1-10 (Cancelled)

11. (Currently Amended) A method for automatically extracting data from a target page of at least one electronic document being accessible over a computer network, said target page comprising a plurality of elements each having a structural definition wherein said structural definitions interrelate said plurality of elements, said method comprising:

recording a sequence of actions operable to electronically navigate to a target page of said electronic document;

identifying a target pattern for a selected subset of said plurality of elements;

automatically accessing said target page according to said recorded sequence; and

automatically identifying and copying select ones of said plurality of elements and said structural definitions of said select ones of said plurality of elements dependent upon said target pattern; wherein

in a first mode, said target pattern is dependent upon said interrelation of said structural definitions for said selected subset;

in a second mode, said target pattern is dependent upon content of said selected subset;
and,

in a third mode, said target pattern is dependent upon said structural definitions and content of said selected subset.

12. (Cancelled)

13. (Currently Amended) The method of Claim [12] 11, wherein said actions include user interaction with a plurality of electronic documents.

14. (Original) The method of Claim 13, wherein each of said plurality of electronic documents comprises a web page.

15. (Currently Amended) The method of Claim [12] 11, wherein said actions include activating HTTP links and electronically filling and submitting forms.

16. (Currently Amended) A computerized system for automatically copying select data from a web site, data associated with said web site including a plurality of elements each having structural data associated with it, and being stored on a server being accessible over a computer network, said structural data and elements defining a select web page of said web site, said system, comprising:

a navigation module being operable on a microprocessor based device electronically coupled to said computer network, said navigational module being operable to:

record a sequence of actions operable to electronically navigate to said select web page of said web site using said computer network; and,

automatically access said select web page according to said recorded sequence; and,

an extraction module being operable on said microprocessor based device, said extraction module being operable to:

identify a pattern for a selected subset of said plurality of elements on said select web page; and,

automatically identify and copy select ones of said plurality of elements and said structural definitions of said select web page dependent upon said pattern;

wherein said microprocessor based device includes and said modules are operable through Internet browser software;

wherein said modules and browser software are mutually responsive to one another;
and

wherein

in a first mode, said pattern is dependent upon said interrelation of said structural definitions for said selected subset;

in a second mode, said pattern is dependent upon content of said selected subset; and.

in a third mode, said pattern is dependent upon said structural definitions and content of said selected subset.

Claims 17-19 (Cancelled)

20. (Currently Amended) The system of Claim [19] 16, wherein:

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said navigation module is adapted to automatically alter said sequence of actions according to predetermined criteria; and, automatically access [a] other web pages according to said altered sequence; and,

said extraction module is adapted to automatically alter said pattern according to predetermined criteria; and, automatically identify and copy other select ones of said plurality of elements and said structural definitions of said other web pages dependent upon said altered pattern.
